

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application.

LISTING OF CLAIMS:

1. (Currently amended) A manufactured article treatment processing method, comprising the steps of:

selectively reading out information concerning ~~from a manufactured article being subjected to treatment from at least one of a rating label, a memory affixed to the manufactured article, and a database information of component parts of the article and specific properties of the component parts;~~

extracting the component parts which contain harmful or hazardous materials to be separated on the basis of predetermined specific properties serving as information for detachment and specific properties of the component parts;

determining a treatment procedure to separate component parts of the manufactured article on the basis of the information concerning the manufactured article and facilities of a treatment-entrusted factory;

treating the manufactured article in accordance with the treatment procedure and checking whether relevant work has been completed through a medium of a detecting means ~~component parts to be separated and other components parts through different processes, respectively; and~~

determining that a the treatment process for at least one of the component parts cannot be executed and extracting alternative procedure candidates contained in the information concerning the manufactured article and determining an altered treatment procedure for the manufactured article ~~altering treatment process for the one of the component parts by extracting separation procedure information concerned with the one of the component parts and determining the altered treatment process for the one of the component parts.~~

2. – 8. (Canceled)

9. (New) A manufactured article treatment processing method, comprising the steps of:

selectively reading out information concerning a manufactured article being subjected to treatment from at least one of a rating label, a memory affixed to the manufactured article, and a database;

extracting the component parts, incapable of being treated by facilities installed in a treatment-entrusted factory, to be separated;

determining a treatment procedure to separate component parts of the manufactured article on the basis of the information concerning the manufactured article and the facilities of the treatment-entrusted factory;

treating the manufactured article in accordance with the treatment procedure and checking whether the relevant work has been completed through a medium of a detecting means; and

determining that a treatment process for one of the component parts cannot be executed and extracting alternative procedure candidates using part separation procedure information contained in the information concerned with the manufactured article and determining an altered treatment procedure for the manufactured article.

10. (New) A manufactured article treatment processing method, comprising the steps of:

selectively reading out information concerning a manufactured article being subjected to treatment from at least one of a rating label, a memory affixed to the manufactured article, and a database;

extracting component parts to be separated on the basis of information concerning purchase prices of the component parts regarded as valuable and a cost associated with separation treatments according to the database;

determining a treatment procedure to separate component parts of the manufactured article on the basis of the information concerning the manufactured article and facilities of a treatment-entrusted factory;

treating the manufactured article in accordance with the treatment procedure and checking whether the relevant work has been completed through a medium of a detecting means; and

determining that a treatment process for one of the component parts cannot be executed and extracting alternative procedure candidates using part separation procedure information contained in the information concerned with the manufactured article and determining an altered treatment procedure for the manufactured article.